# CURRICULUM VITAE

# NAME

Sean M. McCrea, Ph.D.

# ADDRESS

University of Wyoming Department of Psychology Dept. 3415 1000 E. University Ave. Laramie, WY 82071

Email: smccrea@uwyo.edu

# **EDUCATION**

2002	<ul> <li>Ph.D. in Social Psychology, Indiana University, Bloomington, IN, USA</li> <li>Ph.D. Thesis: Prefactual and counterfactual thought in self-handicapping: Hiding behind alternative worlds.</li> </ul>
1996	B. A. with Honors in Psychology, Magna cum laude, Bucknell University, Lewisburg, PA, USA

# **ACADEMIC POSITIONS**

2019	present	Professor of Social Psychology, Department of Psychology, University of Wyoming
2013	2019	Associate Professor of Social Psychology, Department of Psychology, University of Wyoming
2009	2013	Assistant Professor of Social Psychology, Department of Psychology, University of Wyoming
2003	2009	Assistant Professor for Social and Motivational Psychology, Department of Psychology, University of Konstanz, Konstanz, Germany
Spring 2002		Visiting Instructor, Department of Psychology, Indiana University – Purdue University Indianapolis, Indiana

## **ADMINISTRATIVE POSITIONS**

2019-present Chair, Department of Psychology, University of Wyoming

## PUBLICATIONS IN PROGRESS

Note. \* indicates current or former supervised graduate student.

#### In Preparation:

Erion, C. J.\*, Bitter, A. N.\*, McCrea, S. M., & Bartsch-Estes, K. (2021). *Harming others elicits public shaming*. Manuscript in preparation.

Erion, C. J.\*, McCrea, S. M., & Vann R. (2021). *Evaluation mindsets: Task completion increases attitude polarization on subsequent tasks*. Manuscript in preparation.

Arruda, D., Dai, B., Readdy, T., McCrea, S. M., & Zhu, Q. (2021) *The effects of sequential focus of attention instructions on volleyball setting performance of skilled and novice players*. Manuscript in preparation.

#### **Under review:**

Thuermer, J. L., & McCrea, S. M. (2021). Intergroup Sensitivity in a Divided Society: Calls for Unity and Reconciliatory Behavior During the 2020 US Presidential Election, *Group Processes and Intergroup Relations*.

#### **Revision requested:**

Thuermer, J. L., Stadler, J., & McCrea, S. M. (2021). Intergroup Sensitivity and Promoting Sustainable Consumption: Meat-eaters Reject Vegans' Call for a Plant-based Diet. *Sustainability* 

Bitter, A. N. & McCrea, S. M. (2021) "The Ship is Sinking, Yet the Band Plays On: COVID-19 and Academia". *Journal of American College Health* 

#### **PUBLISHED WORKS**

#### **Refereed Journal Articles:**

Bitter, A. N.\*, Wondra, T.\*, McCrea, S. M., Nowak, V. D. & Darzi, A. (in press). Does it Pay to Play?: Undermining Effects of Monetary Reward and Gamification in a Web-based Task. *Technology, Mind, and Behavior*.

McCrea, S. M., Erion, C. J.\*, & Thuermer, J. L. (in press). Why punish critical outgroup commenters? Social identity, general norms, and retribution. *British Journal of Social Psychology*.

Thuermer, J. L., & McCrea, S. M. (in press). On Efficient Mass-Media Messages During the COVID-19 Pandemic: The Role of Expertise and Expressed Social Identity *Technology, Mind, and Behavior* 

Wondra\*, T., & McCrea, S. M. (in press). Collective Self-Doubt: Subjective SES Predicts Behavioral Self-Handicapping Tendency in College Students. *Social Psychology* of Education

Darzi, A., McCrea, S. M., & Novak, D. (2021). User Experience with Dynamic Difficulty Adjustment Methods for an Affective Exergame: Comparative Lab-Based Study. *JMIR Serious Games*, 9(2):e25771. https://doi.org/10.2196/25771

Thuermer, J. L., & McCrea, S. M. (2021). Disentangling the Intergroup Sensitivity Effect: Defending the Ingroup or Enforcing General Norms? *European Journal of Social Psychology. https://doi.org/10.1002/ejsp.2748* 

Reynolds, J. J.\*, Estrada-Reynolds, V., Freng, S. & McCrea, S. M. (2021). Cheese it, it's the Fuzz: Testing the Belief that Guilt Predicts Police Avoidance. *Applied Psychology in Criminal Justice*, *16*, 84-106. http://www.apcj.org/journal/index.php?mode=view&item=162

Darzi, A., Wondra, T.\*, McCrea, S. M., & Novak, D. (2019). Classification of Multiple Psychological Dimensions in Computer Game Players Using Physiology, Performance and Personality Characteristics. *Frontiers in Neuroscience, Neural Technology*. <u>https://doi.org/10.3389/fnins.2019.01278</u>

Reynolds, J.J., Estrada-Reynolds, V.C., Freng, S., & McCrea, S.M. (2019). Investigator beliefs of homicide crime scene characteristics. *Applied Psychology and Criminal Justice*, *15*, 60-85.

Thuermer, J. L., McCrea, S. M., & McIntyre, B.\* (2019). Motivated collective defensiveness: Group members prioritize counter-arguing over getting their work done. *Social Psychological & Personality Science*, *10*, 382-392. <u>https://doi.org/10.1177/1948550618762298</u>

Reynolds, J. J.\*, & McCrea, S.M. (2019). Environmental constraints on the functionality of inhibitory self-control: Sometimes you have to eat the donut. *Self and Identity*, *18*, 60-86. doi: 10.1080/15298868.2017.1354066

McCrea, S. M., & Vann, R. (2018). Postactional goal pursuit: consequences of task completion for thought content, affect, and behavioral intentions. *Motivation and Emotion*, *42*, 852-870. DOI: 10.1007/s11031-018-9713-3

Vann, R., Rosa, J., & McCrea, S. M. (2018). When consumers struggle: Action crisis and its effects on problematic goal pursuit. *Psychology and Marketing*, *35*, 696-709. DOI: 10.1002/mar.21116

Thuermer, J. L., & McCrea, S. M., (2018). Beyond motivated reasoning: Hostile reactions to critical comments from the outgroup. *Motivation Science*, *4*, 333-346. http://dx.doi.org/10.1037/mot0000097

Reynolds, J. J.\*, & McCrea, S. M. (2017). Criminal behavior and self-control: Using the Dual Component Theory of Inhibition Regulation to advance self-control and crime research. *Current Psychology*, doi:10.1007/s12144-017-9567-y

Reynolds, J. J.\*, & McCrea, S.M. (2017). Spontaneous violent and homicide thoughts in four homicide contexts. *Psychiatry, Psychology, and Law, 24*, 605-627.

Estrada, V., Reynolds, J. J.\*, Freng, S., & McCrea, S. M. (2017). I don't like the cut of your jib: Perceived facial masculinity as a cue to criminality. *Psychiatry, Psychology, and Law, 24*, 392-409.

McCrea, S. M., Geršak, G., & Novak, D. (2017). Absolute and relative user perception of classification accuracy in an affective videogame. *Interacting with Computers, 29*, 271-286.

Jaconis, M., Boyd, S. J., Hartung, C., McCrea, S. M., Canu, W. H., Lefler, E. K. (2016). Sex differences in claimed and behavioral self-handicapping and ADHD symptomatology. *ADHD Attention Deficit and Hyperactivity Disorders*, *8*, 205-214.

Reynolds, J. J.\*, & McCrea, S.M. (2016). Life history theory and exploitative strategies. *Evolutionary Psychology*, 14, 1474704916659483.

Reynolds, J. J.\*, & McCrea, S. M. (2016). The Dual Component Theory of Inhibition Regulation: A new model of self-control. *New Ideas in Psychology*, *41*, 8-17.

Freng, S., Schweitzer, K., & McCrea, S. M. (2015). Reversal of fortune: When does increased distance from an initial negligent act make one more blameworthy? *Psychiatry*, *Psychology and Law*, doi:10.1080/13218719.2015.1021735.

Reynolds, J. J.\*, & McCrea, S.M. (2015). Exploitative and deceptive resource acquisition strategies: The role of life history strategy and life history contingencies. *Evolutionary Psychology*, 13, 1474704915593664.

McCrea, S. M, Penningroth, S. L., & Radakovich, M. P.\* (2015). Implementation intentions forge a strong cue-response link and boost prospective memory performance. *Journal of Cognitive Psychology*, *27*, 12-26.

Myers, A. M.\*, McCrea, S. M., & Tyser, M. P.\* (2014). The role of thought-content and mood in the preparative benefits of upward counterfactual thinking. *Motivation and Emotion*, *38*, 166-182.

Tyser, J., Scott, W. D., Readdy, T. R., & McCrea, S. M. (2014). The role of goal representations, cultural identity, and dispositional optimism in the depressive experiences of American Indian youth from a Northern Plains tribe. *Journal of Youth and Adolescence.* 43, 329-342.

Thuermer, J. L., McCrea, S. M., & Gollwitzer, P. G. (2013). Regulating selfdefensiveness: If-then plans prevent claiming and creating performance handicaps. *Motivation and Emotion*, *37*, 712-725.

Tyser, M. P.\*, McCrea, S. M., & Knuepfer, K.\* (2012). Pursuing perfection or pursuing protection? Self-evaluation concerns and the motivational consequences of counterfactual thinking. *European Journal of Social Psychology*, *42*, 372-382.

McCrea, S. M., Wieber, F., & Myers, A. L.\* (2012). Construal level mind-sets moderate self- and social stereotyping. *Journal of Personality and Social Psychology*, *102*, 51-68.

McCrea, S. M., & Flamm, A.\* (2011). Dysfunctional anticipatory thoughts and the self-handicapping strategy. *European Journal of Social Psychology*, *42*, 72-81.

McCrea, S. M., & Hirt, E. R. (2011). Limitations on the substitutability of self-protective processes: Self-handicapping is not reduced by related-domain self-affirmations. *Social Psychology*, 42, 9-18.

Nuñez, N., McCrea, S. M., & Culhane, S. E. (2011). Jury decision making research: Are researchers focusing on the mouse and not the elephant in the room? *Behavioral Sciences and Law, 29,* 439-451.

McCrea, S. M., & Hirt, E. R. (2009). Match madness: Probability matching in prediction of the NCAA basketball tournament. *Journal of Applied Social Psychology*, *39*, 2809-2839.

Hirt, E. R., & McCrea, S. M. (2009). Man smart, woman smarter?: Getting to the root of gender differences in self-handicapping. *Social and Personality Psychology Compass*, *3*, 260-274.

McCrea, S. M., Liberman, N., Trope, Y., & Sherman, S. J. (2008). Construal level and procrastination. *Psychological Science*, *19*, 1308-1314.

McCrea, S. M., Hirt, E. R., & Milner, B. J. (2008). She works hard for the money: Valuing effort underlies gender differences in behavioral self-handicapping. *Journal of Experimental Social Psychology*, 44, 292-311.

McCrea, S. M., Hirt, E. R., Hendrix, K. L., Milner, B.J., & Steele, N. L. (2008). The Worker scale: Developing a measure to explain gender differences in behavioral self-handicapping. *Journal of Research in Personality*, *42*, 949-970.

McCrea, S. M. (2008). Self-handicapping, excuse-making, and counterfactual thinking: Consequences for self-esteem and future motivation. *Journal of Personality and Social Psychology*, *95*, 274-292.

Hirt, E. R., Devers, E., & McCrea, S. M. (2008). I want to be creative: Exploring the role of hedonic contingency theory in the positive mood-cognitive flexibility link. *Journal of Personality and Social Psychology*, *94*, 214-230.

McCrea, S. M. (2007). Counterfactual thinking following negative outcomes: Evidence for group and self-protective biases. *European Journal of Social Psychology*, *37*, 1256-1271.

Liberman, N., Trope, Y., McCrea, S. M., & Sherman, S. J. (2007). The effect of level of construal on the temporal distance of activity enactment. *Journal of Experimental Social Psychology*, *43*, 143-149.

Crawford, M. T., & McCrea, S. M. (2004). When motivations meet mutations: Attitudes bias counterfactual thought. *Journal of Experimental Social Psychology*, 40, 65-74.

Hirt, E. R., McCrea, S. M., & Boris, H. I. (2003). "I know you self-handicapped last exam": Gender differences in reactions to self-handicapping. *Journal of Personality and Social Psychology*, *84*, 177-193.

McCrea, S. M., & Hirt, E. R. (2001). The role of ability judgments in selfhandicapping. *Personality and Social Psychology Bulletin*, *27*, 1378-1389.

Hirt, E. R., McCrea, S. M., & Kimble, C. R. (2000). Public self-focus and sex differences in behavioral self-handicapping: Does increasing self-threat still make it "just a man's game?" *Personality and Social Psychology Bulletin, 26*, 1131-1141.

Hirt, E. R., & McCrea, S. M. (2000). Beyond hedonism: Broadening the scope of affect regulation. *Psychological Inquiry*, *11*, 180-183.

Wade, T. J., & McCrea, S. M. (1999). Intrasexual competition and contrast effects on men's self-ratings of attractiveness and social ascendancy. Status, physical fitness or looks? *Psychology, Evolution, and Gender, 1*, 229-243.

#### **Invited Chapters in Books and Invited Book reviews:**

McCrea, S. M. (2012). Self at the core of affect, behavior, and cognition. *PsycCRITIQUES*, 57.

Tyser, M. P.\*, & McCrea, S. M. (2012). Behavioral consequences of counterfactual thinking: A self-evaluation model. In J. N. Franco & A. E. Svensgarad (Ed.). *Handbook on Psychology of Motivation: New Research*. Hauppuage, NY: Nova Science.

Gollwitzer, P. M., Wieber, F., Myers, A. L.\*, & McCrea, S. M. (2010). How to maximize implementation intention effects. In C. R. Agnew, D. E. Carlston, W. G. Graziano, J. R. Kelly (Eds.), *Then a miracle occurs: Focusing on behavior in social psychological theory and research*. (pp. 137-161). New York: Oxford Press.

McCrea, S. M., Myers, A. M.\*, & Hirt, E. R. (2009). Self-handicapping as an anticipatory self-protection strategy. In E. P. Lamont (Ed.). *Social Psychology: New Research*. (pp. 31-53). Hauppuage, NY: Nova Science.

Hirt, E. R., & McCrea, S. M. (2002). Positioning self-handicapping within the selfzoo: Just what kind of animal are we dealing with here? In J. P. Forgas & K. D. Williams (Eds.). *The Social Self: Cognitive, Interpersonal, and Intergroup Perspectives*. (pp. 97-126). New York: Psychology Press.

Hirt, E. R., & McCrea, S. M. (1999). Social cognition: The study of social judgments. In C. R. Kimble (Ed.). *Social Psychology* (pp. 69-109). Dubuque, IA: Wm. C. Brown.

Hirt, E. R., Lynn, S. J., Payne, D. G., Krackow, E., & McCrea, S. M. (1999). Expectancies and memory: Inferring the past from what must have been. In I. Kirsch (Ed.). *How expectancies shape experience* (pp. 93-124). Washington, DC: American Psychological Association.

#### **Conference proceedings:**

Darzi, A., Wondra, T.\*, McCrea, S. M., & Novak, D. (2019). Classification of Different Cognitive and Affective States in Computer Game Players Using Physiology, Performance and Intrinsic Factors. *International Conference on Intelligent Human Systems Integration*.

Geršak, G. McCrea, S. M., & Novak, D. (2017). Measuring the effect of classification accuracy on user experience in a physiological game. *3<sup>rd</sup> International Conference on Physiological Computing*.

#### Non-Refereed Articles:

Reichard, S., et al. (2005, March). Die Zukunft der Juniorprofessur. Forschung & Lehre, 137-140.

Dreher, M., et al. (2006, September). Totgesagte leben länger. Duz Magazine, 26-7.

# **RESEARCH GRANTS**

# Funded, PI:

2021	A&S Faculty Grant, University of Wyoming, \$5000
2018	Caitlin Long award, University of Wyoming, \$915
2014	<i>Treatment noncompliance as a form of self-handicapping behavior</i> , University of Wyoming, Requested funding: 1 year, \$7,480
2009-2012	A self-evaluation model of upward counterfactual thinking, with Prof. Dr. Peter Gollwitzer (Co-PI, University of Konstanz), German Science Foundation (DFG) Grant MC 68/2-1, 85,000€
2009	<i>Failing to act, failing to quit</i> , University of Konstanz Ausschuss für Forschungsfragen (Committee for Research Inquiry), 11,000€
2009	<i>Construal level and social distance,</i> Young Scholar Fund Research Grant from University of Konstanz, 14,000€
2007-2008	Motivational antecedents and consequences of counterfactual thinking University of Konstanz Ausschuss für Forschungsfragen (Committee for Research Inquiry) Research Grant, 22,000€
2005-2008	<i>Planning to Fail: Mental Simulation and Self-handicapping,</i> German Science Foundation (DFG) Grant MC 68/1-1, 91,000€
2005-2006	Counterfactual thoughts as excuses, University of Konstanz Ausschuss für Forschungsfragen (Committee for Research Inquiry) Research Grant, 20,000€
2001-2002	Indiana University Riley Dissertation Fellowship Award, \$14,000
2001	Indiana University Grant in aid of research for dissertation, \$3,000
1999	Indiana University President's Summer Undergraduate Research Initiative research award, \$500
1996; 1997	Indiana University Summer Research Fellowship, \$2,000

# Funded, CoPI:

2017-2020 A Kinder, Gentler Technology: Enhancing Human-Machine Symbiosis Using Adaptive, Personalized Affect-Aware Systems, PI Domen Novak (UW), NSF 1717705, \$447,889

- 2014 Overcoming collective defensiveness with implementation intentions, University of Konstanz Zukunftskolleg, PI Dr. Lukas Thuermer (University of Konstanz), \$6,800
- 2009 *The effects of construal on procrastination*, CoPI with Prof. Nira Liberman (Tel Aviv University), Kurt Lion Foundation Research Grant, \$7,500

# **Research Awards to Supervised Graduate Students:**

- A&S Dean's Graduate Scholars award, Alex Bitter, \$2500
  A&S Dean's Graduate Scholars award, C. J. Erion, \$2500
  A&S Dean's Graduate Scholars award, Trent Wondra, \$2500
  Ksir Summer Fellowship, Joshua Reynolds \$3500.
  Pre-doctoral Scholarship from University of Konstanz awarded to Andrea Myers, 8,300€
- 2005-2008 Pre-doctoral Scholarship from the German National Academic Foundation (Studienstiftung des deutschen Volkes) awarded to Aneka Flamm, 56,000€

# PROFESSIONAL AFFILIATIONS AND ACTIVITIES

# **Professional Memberships:**

- Association for Psychological Science (APS)
- Midwestern Psychological Association (MPA)
- Society of Experimental Social Psychology (SESP)
- Society of Personality and Social Psychology (SPSP)

# **Associate Editor**

• Journal of Experimental Social Psychology (2016-2018)

# **Editorial Boards:**

- Basic and Applied Social Psychology (2012-present)
- Journal of Research in Personality (2012-2018)

# Ad-hoc Grant Reviewer for:

- Israel Science Foundation
- Netherlands Organisation for Scientific Research
- Social Sciences and Humanities Research Council of Canada
- National Science Foundation

# Ad-hoc Manuscript Reviewer for:

- British Journal of Educational Psychology
- European Journal of Social Psychology
- Journal of Individual Differences
- Journal of Personality and Social Psychology
- Learning and Individual Differences
- Personality and Social Psychology Bulletin
- Personality and Social Psychology Review
- Psychological Science
- Psychology and Aging
- Self and Identity
- Social Cognition
- Social Psychological and Personality Science
- Social Psychology

## HONORS AND AWARDS

- 2017 Mortar Board Top Prof Award
- 2012 A&S Extraordinary Merit in Research
- 2002 Future Teaching Faculty Fellowship, \$7,000
- 1999 Commended for overall performance as a graduate student by faculty
- 1998 Passed Graduate Qualifying Exams with special commendation from faculty
- 1996; 1997 National Science Foundation Graduate Fellowship Competition Honorable Mention

Honor Societies: Phi Beta Kappa, Alpha Lambda Delta, Psi Chi

## PAPERS PRESENTED AT PROFESSIONAL MEETINGS AND INVITED TALKS

Note. \* indicates current or former supervised graduate student

Erion, C. J.\*, Bitter, A. N.\*, McCrea, S. M., & Bartsch-Estes, K. (2021) *Public Shaming: A fitting punishment for harmful transgressions*. Presented at the 22<sup>nd</sup> annual convention of the Society for Personality and Social Psychology.

Bitter, A. N.\*, Wondra, T.\*, McCrea, S. M., Nowak, V. D. & Darzi, A. (2021). *It doesn't pay to play: Undermining effects of monetary rewards but not gamification in a web-based task.* Presented at the 22<sup>nd</sup> annual convention of the Society for Personality and Social Psychology.

Bitter, A. N.\*, McCrea, S. (2020, February) "Because You're a Girl": Selfhandicapping as a consequence of gender stigma consciousness. Poster presented at the 21<sup>st</sup> annual convention of the Society for Personality and Social Psychology, New Orleans, LA.

Wondra, T.\*, & McCrea, S. (2020, February). *Adaptive task-delaying: Reexamining how procrastination can be beneficial in both the short-term and long-term*. Poster presented at the 21<sup>st</sup> annual convention of the Society for Personality and Social Psychology, New Orleans, LA

McCrea, S. M., Thürmer, J. L., McIntyre, B. (2020, January). *Motivated collective defensiveness: Prioritizing responding to outgroup critics*. Presented at the Fred Rhodewalt Winter Conference, Salt Lake City, UT.

Wondra, T.\* & McCrea, S. M. (2019) *How Self-Handicapping Impacts Academic Underachievement among Lower Socioeconomic Status Students*. Presented at the annual meeting of the Rocky Mountain Psychological Association, Denver, CO.

Wondra, T.\* & McCrea, S. M. (2019) *How Self-Handicapping Impacts Academic Underachievement among Lower Socioeconomic Status Students*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Wondra, T.\* & McCrea, S. M. (2019) *How Self-Handicapping Impacts Academic Underachievement among Lower Socioeconomic Status Students*. Presented at the annual meeting of the Southeastern Psychological Association, Jacksonville, FL.

Reynolds, J. J.\*, Estrada-Reynolds, V., Freng, S., & McCrea, S. M. (2019). *Investigator Beliefs of Homicide Crime Scene Characteristics*. Presented at the American Psychology-Law Society Annual Conference, Portland, OR.

Reynolds, J. J.\*, Estrada-Reynolds, V., Freng, S., & McCrea, S. M. (2019). *Reasonable Suspicion of Avoidant Individuals: Fourth Amendment Issues*. American Psychology-Law Society Annual Conference, Portland, OR.

Bitter, A., Wondra, T., & McCrea, S. M. (2019). *Self-Compassion and Self-Handicapping: An Emotion Regulation Strategy for Self-Sabotage*. To be presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.

McCrea, S. M., Bitter, A., & Reynolds, J. J. (2019). *Testing the Dual-Component Theory of Inhibitory Regulation: Evidence from Laboratory and Diary Studies.* To be presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.

Wondra, T.\*, Painter, M., & McCrea, S. M. (2019) *How Self-Handicapping Impacts* Academic Underachievement among Lower Socioeconomic Status Students. To be

presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.

Darzi, A., Wondra, T.\*, McCrea, S. M., & Novak, D. (2018). *Classification of Different Cognitive and Affective States in Computer Game Players Using Physiology, Performance and Intrinsic Factors.* Presented at the International Conference on Intelligent Human Systems Integration, San Diego, CA.

Thürmer, J. L. & McCrea, S. M. (2018). *How Defensive Thoughts Turn Into Hostile Actions: The Behavioral Intergroup Sensitivity Effect.* Presented at the Kongress der Deutschen Gesellschaft für Psychologie, Frankfurt am Main, Germany.

Wondra, T.\*, & McCrea, S. M. (2018). *Perpetuating disadvantage: How socioeconomic status impacts self-handicapping*. Presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Munoz, A.\*, McCrea, S. M., Sensibaugh, T. (2017). *Reversed implementation intentions and goal intentions did not help decrease commission errors in prospective memory*. Presented at the annual meeting of the Psychonomic Society, Vancouver, CA.

Thuermer, J. L., & McCrea, S. M. (2017). *Motivated Collective Defensiveness: On the Behavioral Consequences of Intergroup Sensitivity*. Presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, Texas.

McCrea, S. M. & Reynolds, J. J.\* (2016). *Environmental constraints on the functionality of self-control*. Invited address at the University of Konstanz, Germany.

McCrea, S. M. (2016) *Placing counterfactual thinking in the context of the theory of action-phases*. Presented at the Small Group Meeting on Counterfactual Thinking, Aix-en-Provence, France.

Reynolds, J.J.\*, & McCrea, S.M. (2016, March). *Exploitative Strategies and Life History*. Paper presented at American Psychology-Law Society Annual Conference, Atlanta, GA.

Thuermer, J. L., McCrea, S. M., & McIntyre, B.\* (May, 2016). *Motivated collective defensiveness: On the behavioral consequences of intergroup sensitivity.* Presented at the Annual Meeting of the Society for the Study of Motivation, Chicago, IL.

McCrea, S. M. & Vann, R. (Jan, 2016). *Evaluation mindsets: Consequences for thought content, judgment, and processing.* Presented at the Frederick Rhodewalt Winter Conference, Park City, Utah.

McCrea, S. M. & Vann, R. (May, 2015). *Evaluation mindsets: Consequences for thought content, judgment, and processing.* Presented at the annual meeting of the Midwestern Psychological Association, Chicago, Illinois.

Reynolds, J. J.\*, & McCrea, S. M. (May, 2015). *Development and validation of the Exploitative and Deceptive Resource Acquisition Strategy Scale*. Presented at the annual meeting of the Western Psychological Association, Las Vegas, NV.

Reynolds, J. J.\*, & McCrea, S. M. (May, 2015). *Exploitative and deceptive resource acquisition strategies: The role of life history strategy and life history contingencies.* Presented at the annual meeting of the Western Psychological Association, Las Vegas, NV.

Reynolds, J. J.\*, & McCrea, S. M. (May, 2015). *The Dual Component Theory of Inhibition Regulation: A new model of self-control.* Presented at the annual meeting of the Western Psychological Association, Las Vegas, NV.

Estrada, V. Reynolds, J. J.\*, Freng, S. & McCrea, S. M. (March 2015) *Masculinity as a cue to criminality, violence, or stereotypes of crime?* Presented at the annual conference of the Americal Psychology and Law Society, San Diego, CA.

Ordiway, C.\* & McCrea, S. M. (May 2014). *Reasons for delay among chronic procrastinators and chronic self-handicappers*. Presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.

Reynolds, J.\* & McCrea, S. M. (Jan 2014). *Construal level theory and procrastination: Abstract construal and prioritization of self-control tasks*. Presented at the annual meeting of the Society for Personality and Social Psychology, Austin, Texas.

McCrea, S. M., & Crawford, M. T. (Jan 2014). Evidence for the spontaneous activation of worries among chronic self-handicappers. Presented at the annual meeting of the Society for Personality and Social Psychology, Austin, Texas.

McCrea, S. M., Penningroth, S. L., & Tyser, M. P.\* (May 2013). *Intention strategies: Implementation intentions uniquely boost prospective memory performance*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, Illinois.

Schweitzer, K., Freng, S., & McCrea, S. M. (March 2013). *Reversing the proximity effect in civil trials*. Presented at the annual meeting of the American Psychology and Law Society, Portland, Oregon.

Jaconis, M., Hartung, C. M., McCrea, S. M., Boyd, S. J., Lefler, E. K., Stevens, A. E., & Canu, W. H. (November 2012). *Self-handicapping mediates ADHD symptoms in emerging adults*. Presented at the Association for Behavioral and Cognitive Therapies Conference, National Harbor, MD.

Tyser, M. P.\*, & McCrea, S. M. (May 2012). *Self-handicapping and self-regulation: Effects of depletion and awareness*. Presented at the annual meeting of the Association for Psychological Science, Chicago, Illinois.

McCrea, S. M. (Apr 2012). *Don't look back: Motivational costs of "if only…" thinking?* Invited talk at Colorado State University, Ft. Collins, Colorado.

Freng, S., McCrea, S. M., & Wieber, F. (Jan 2012). *Stereotyping primes abstract representation and global processing style.* Presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, California.

McCrea, S. M., & Tyser, M. P.\* (Jan 2012). It's in the way that you use it: Counterfactual thinking promotes both task engagement and disengagement. Presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, California.

Jaconis, M., Hartung, C. M., & McCrea, S. M. (Nov 2011). *Relations among ADHD, sex, and self-handicapping*. Presented at the Association for Behavioral and Cognitive Therapies Conference, Toronto, Canada.

McCrea, S. M., Tyser, M. P.\*, & Knuepfer, K. \* (July 2011). *Self-evaluation and the motivational consequences of counterfactual thinking*. Symposium presentation presented at the meeting of the European Association for Social Psychology, Stockholm, Sweden.

McCrea, S. M., Radakovich, M. P.\*, & Knuepfer, K. \* (Jan 2011). *Self-evaluation and the motivational consequences of counterfactual thinking*. Presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, Texas.

McCrea, S. M., Wieber, F., & Myers, A. L.\* (Jan 2010). *Construal level effects on stereotyping of self and others*. Presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, Nevada.

McCrea, S. M., Wieber, F., & Myers, A. L.\* (June 2009). *Construal level effects on stereotyping of self and others*. Invited address at the University of Lisbon, Portugal.

McCrea, S. M. (March 2009). *Counterfactual thinking as self-evaluation: Implications of alternative pasts for present feelings and future behavior*. Presented at the Second Conference on Non-cognitive Skills, Konstanz, Germany.

Myers, A. L.\*, & McCrea, S. M. (January 2009). *Is dissatisfaction with performance sufficient to increase motivation via counterfactuals*? Presented at the annual meeting of the Society for Personality and Social Psychology, Tampa, Florida.

McCrea, S. M. (November 2008). *Counterfactual thinking as self-evaluation: Implications of alternative pasts for present feelings and future behavior.* Invited address at the University of Southhampton, England. McCrea, S. M., & Myers, A. L.\* (September 2008). *Self-protection and self-improvement motives in counterfactual motivation*. Presented at the annual meeting of the European Social Cognition Network, Volterra, Italy.

Myers, A. L.\*, & McCrea, S. M. (September 2008). *Is dissatisfaction with performance sufficient to increase motivation via counterfactuals?* Presented at the annual meeting of the European Social Cognition Network, Volterra, Italy.

McCrea, S. M., & Crawford, M. T. (June 2008). *Inaction inertia generalizes to alternative options*. Presented at the general meeting of the European Association for Experimental Social Psychology, Opatija, Croatia.

Myers, A. L.\*, & McCrea, S. M. (June 2008). *The preparative function of counterfactual thinking: Providing useful strategies or enhancing motivation?* Presented at the general meeting of the European Association for Experimental Social Psychology, Opatija, Croatia.

Crawford, M. T., & McCrea, S. M. (February 2008). *Inaction inertia generalizes to comparable alternative options*. Presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, New Mexico.

Flamm, A.\*, & McCrea, S. M. (February 2008). *Reducing self-handicapping in the classroom: Benefits of upward prefactual thinking*. Presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, New Mexico.

McCrea, S. M. (February 2008). *Self-handicapping, excuse-making, and counterfactual thinking: Consequences for mood and future motivation*. Presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, New Mexico.

Myers, A. L.\*, & McCrea, S. M. (February 2008). *The preparative function of counterfactual thinking: Providing useful strategies or enhancing motivation?* Presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, New Mexico.

Myers, A. L.\*, McCrea, S. M., & Paessler, K.\* (September 2007). *The preparative function of counterfactual thinking: Providing useful strategies or enhancing motivation?* Presented at the Tagung der Fachgruppe Sozialpsychologie, Freiburg, Germany.

McCrea, S. M., Liberman, N. L., Trope, Y., & Sherman, S. J. (September 2007). *Construal level and procrastination.* Presented at the Tagung der Fachgruppe Sozialpsychologie, Freiburg, Germany.

McCrea, S. M., Liberman, N. L., Trope, Y., & Sherman, S. J. (September 2007). *Construal level and procrastination.* To be presented at the annual meeting of the European Social Cognition Network, Brno, Czech Republic.

Flamm, A.\*, & McCrea, S. M. (June 2007). When thinking it means doing it: *Prefactual thought determines self-handicapping behavior*. Presented at the annual meeting of the American Psychological Society, Washington, D.C.

McCrea, S. M. (January 2007). *Group and self-serving biases in counterfactual thinking*. Presented at the annual meeting of the Society for Personality and Social Psychology, Memphis, Tennessee.

Flamm, A.\*, & McCrea, S. M. (September 2006). *Prefactual thought and its influence on self-handicapping behaviour*. Presented at the annual meeting of the European Social Cognition Network, Pultusk, Poland.

McCrea, S. M. (September 2006). *Self-handicapping, excuse-making, and counterfactual thinking: Consequences for mood and future motivation.* To be presented at the annual meeting of the European Social Cognition Network, Pultusk, Poland.

McCrea, S. M. (September 2006). *Self-handicapping, excuse-making, and counterfactual thinking: Consequences for mood and future motivation*. Presented at the 10th International Conference of Motivation, Koblenz-Landau, Germany.

McCrea, S. M., Hirt, E. R., & Hendrix, K. (January 2006). *Gender differences in claimed vs. behavioral self-handicapping: Evidence for revised individual difference measures*. Presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, California.

McCrea, S. M., & Crawford, M. T. (July 2005). *Attitude biases in counterfactual focus*. Presented at the 14<sup>th</sup> meeting of the European Association of Experimental Social Psychology, Würzburg, Germany.

McCrea, S. M., & Crawford, M. T. (September 2004). *Attitude biases in counterfactual focus*. Presented at the annual meeting of the European Social Cognition Network, Lisbon, Portugal.

Flamm, A.\* & McCrea, S. M. (May 2004). *Cognitive Processes Underlying Self-handicapping Behavior*. Annual meeting of the Doctoral Students of the Social Psychology Research Group, Psychology Institute of the University of Heidelberg, Hiedelberg, Germany.

Harsh, B., Hirt, E. R., & McCrea, S. M. (May 2004). Origins of "Worker Scale" scores: Where do gender differences in beliefs about effort come from? Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

McCrea, S. M. (April 2004). *Planning to Fail: Prefactual thought in self-handicapping behavior*. Presented at the annual meeting of the Tagung experimentell arbeitender Psychologen (TeaP), Giessen, Germany.

McCrea, S. M. (February 2004). *Planning to Fail: Prefactual thought in self-handicapping behavior*. Presented at Universität Würzburg Forschungskolloqium Sozialpsychologie, Würzburg, Germany.

McCrea, S. M., Hirt, E. R., Steele, N. L., Harsh, B., Koch, K. A., & West, S. T. (May 2003). *Effort beliefs underlie sex differences in self-handicapping*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Crawford, M. T., & McCrea, S. M. (February 2002). *Do attitudes bias counterfactual thought?* Presented at the annual meeting of the Society of Personality and Social Psychology Conference, Savannah, GA.

McCrea, S. M. (February 2002). *Prefactual thought in self-handicapping behavior*. Presented at the annual meeting of the Society of Personality and Social Psychology Conference, Savannah, GA.

Crawford, M. T., McCrea, S. M., & Hirt, E. R. (May 2001). *Group meaningfulness and ingroup bias*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

McCrea, S. M., & Crawford, M. T. (May 2001). *Attitudinal bias in counterfactual thought*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

McCrea, S. M., & Crawford, M. T. (April 2001). *Attitudinal bias in counterfactual thought*. Presented at the meeting of the Social Psychology of Indiana Conference, Bloomington, IN.

McCrea, S. M., & Hirt, E. R. (April 2000). *Relatedness and self-affirmation effectiveness: Determining the goal of self-handicapping*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Hirt, E. R., Smith, L. M., & McCrea, S. M. (April 1999). *Self-handicapping and stereotype threat: Should I try even if the test is biased?* Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

McCrea, S. M., & Hirt, E. R. (April 1999). *Affective assimilation to upward counterfactuals among self-handicappers*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Hirt, E. R., & McCrea, S. M. (April 1999). *Self-handicapping and its effects on self-evaluation: Testing the predictions of a confluence model*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

McCrea, S. M., Crawford, M. T., & Hirt, E. R. (June 1998). *Group meaningfulness and low self-esteem increase indirect self-enhancement*. Presented at the annual meeting of the American Psychological Society, Washington, D.C.

McCrea, S. M., Crawford, M. T., & Hirt, E. R. (April 1998). *Group meaningfulness and low self-esteem increase indirect self-enhancement*. Presented at the meeting of the Social Psychology of Indiana Conference, Notre Dame, South Bend, IN.

McCrea, S. M., & Hirt, E. R. (May 1997). *An examination of the processes and consequences of self-handicapping in a naturalistic setting*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Hirt, E. R., McDonald, H. E., Levine, G. M., Melton, R. J., & McCrea, S. M. (May 1997). *The effects of happy mood on performance on an unpleasant task: Laughing in the face of death.* Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Wade, T. J., and McCrea, S. (March, 1996). *Evolutionary theory and contrast effects* on men's self-ratings of attractiveness: Status, fitness, or looks? Presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.